GP 1643/

## AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

ATTORNEYS AT LAW

A REGISTERED LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

> 1900 FROST BANK PLAZA 816 CONGRESS AVENUE AUSTIN, TEXAS 78701 (512) 499-6200 FAX (512) 499-6290

FEB 0 3 1999 GROUP 180

January 21, 1999

**Assistant Commissioner for Patents** Washington, D.C. 20231

CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on the date below:

January 21, 1999

Date

Re:

U.S. Patent Application SN 09/027,439 entitled "Compositions and Methods for Differentiating Among Shigella Species and Shigella from E. coli Species" -

Portugal, et al.; Our Ref.: 044198.0000

Sir:

BRUSSELS DALLAS

HOUSTON

NEW YORK

LOS ANGELES MOSCOW

PHILADELPHIA SAN ANTONIO

WASHINGTON, D.C.

LONDON

Enclosed please find the following documents:

- An Amendment and Response to Examiner's Telephone Request Regarding Sequence 1. Listing (including Exhibit A);
- Statement as Required under 37 C.F.R. § 1.821(f) & (g); 2.
- Computer Readable Form of Sequence Listing in MS DOS ASCII Text; 3.
- Paper Copy of Sequence Listing (8 sheets) in Word '97 Format; and 4.
- Postcard evidencing receipt of these materials. 5.

No fees are believed due for submssion of these documents. However, should any fees under C.F.R. § 1.16 to 1.21 be required, the Assistant Commissioner is authorized to deduct said fees from Akin, Gump, Strauss, Hauer & Feld, L.L.P. Deposit Account No. 01-0660.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Lloria L. norberg

Gloria L. Norberg Reg. No. 36,706

Agent for Applicants

**Enclosures**